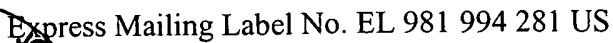


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PATENT APPLICATION

Docket: 14794.3.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re application of

Art Unit 1723

Art Unit
1723

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CERTIFICATE OF EXPRESS MAIL UNDER 37 C.F.R. § 1.10

- Transmittal Letter (3 pages) (in duplicate)
- Amendment “A” and Response (19 pages)
- Petition for an Extension of Time (2 pages) (in duplicate)
- Form PTO-2038 submitting Credit Card Payment in the amount of \$337
- Transmittal for Information Disclosure Statement (3 pages)
- Information Disclosure Statement (2 pages)
- Form PTO-1449 listing 1 reference (1 page)
- A copy of 1 reference
- Form PTO-2038 submitting Credit Card Payment in the amount of \$180
- Postcard

Anna L. Tangren
ANNA L. TANGREN

DANA L. TANGREN
Attorney for Applicant
Registration No. 37,246

WORKMAN NYDEGGER
1000 Eagle Gate Tower
60 East South Temple
Salt Lake City, Utah 84111
Telephone: (801) 533-9800

**WORKMAN
NYDEGGER**

ATTORNEYS AT LAW

A PROFESSIONAL CORPORATION

1000 EAGLE GATE TOWER

60 EAST SOUTH TEMPLE

SALT LAKE CITY, UTAH 84111

TELEPHONE (801) 533-9800

FACSIMILE (801) 328-1707



RICK D. NYDEGGER
BRENT P. LORIMER
THOMAS R. VUKSINICK
LARRY R. LAYCOCK
JONATHAN W. RICHARDS
DAVID R. WRIGHT
JOHN C. STRINGHAM
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† ADMITTED ONLY IN CALIFORNIA

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SALT LAKE CITY, UT 84145

INTERNET

HOME PAGE: <http://www.wnpatent.com>GENERAL E-MAIL: info@wnpatent.com

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Kevin E. Collier

Serial No.

10/056,190

Filed:

January 25, 2002

Confirmation No.:

5044

For:

METHODS FOR CENTRIFUGALLY SEPARATING
MIXED COMPONENTS OF A FLUID STREAM

Examiner:

David A. Reifsynder

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GROUP 1700

Mail Stop AMENDMENT –FEE

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

TRANSMITTAL FOR AMENDMENT "A" AND RESPONSE

Sir:

Transmitted herewith is an Amendment "A" and Response for entry in the above-identified application.

X Small entity status for this application is claimed under 37 C.F.R. § 1.9 and § 1.27.

___ To secure the approval of the Examiner for proposed amendments to the drawings, enclosed are the following:

___ Letter to the Official Draftsperson;

___ Set of _____ () sheets of drawings containing Figures _____ including the proposed amendments therein; and

___ A duplicate set of the _____ () sheets of drawings with the changes therein highlighted in red.

X To render the transmitted Amendment "A" and Response timely filed, enclosed is a Petition for a two-Month Extension of Time.

X A Certificate of Express Mail Under 37 C.F.R. § 1.10.

___ No other additional fee is required.

The fee has been calculated as follows:

			SMALL ENTITY		LARGE ENTITY	
CLAIMS REMAINING AFTER	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADD'T'L FEE	RATE	ADD'T'L FEE
TOTAL 54	MINUS 44	= 10	X 9	90	X	
INDEPENDENT 5	MINUS 4	= 1	X 42	42	X	
1 st PRESENTATION OF MULTIPLE DEPENDENT CLAIM			+ _____ =		+ _____ =	
			TOTAL	132	TOTAL	

___ Form PTO-2038 submitting Credit Card Payment in the amount of \$337.00 is enclosed to cover the following:

X The \$132.00 fee for additional claims.

X The \$205.00 fee to cover the extension of time.

___ Please charge my Deposit Account No. 23-3178 in the amount of _____.

X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 23-3178.

X Any filing fees under 37 CFR 1.16 for the presentation of extra claims.

X Any patent application processing fees under 37 CFR 1.17.

X A duplicate copy of this transmittal letter is attached.

Dated this 8th day of September 2003.

Respectfully submitted,



DANA L. TANGREN
Attorney for Applicant
Registration No. 37,246

022913

PATENT TRADEMARK OFFICE
CUSTOMER NUMBER

A. Additional Materials Required Due to Content of Information Disclosure Statement

Transmitted are the following documents in addition to the Information Disclosure Statement as required variously under 37 C.F.R. § 1.98:

X Form PTO-1449 listing 1 references submitted for consideration.

X A copy of the reference listed on the Form PTO-1449.

___ English translations of ___ (___) of the references listed on the Form PTO-1449 which are not in the English language.

___ Copies of the following documents from the prosecution of a previous, related application:

___ Form PTO-1449; and

___ Form PTO-892

B. Additional Materials Required Due to Timing of Filing of Information Disclosure Statement

The transmitted Supplemental Information Disclosure Statement is being filed within one (1) of the following four (4) time periods:

I. ___ Prior to the later of either three (3) months following the filing date or the mailing of a first Office Action. Accordingly, no materials other than those listed above are enclosed.

II. X Following the latter of either three (3) months following the filing date or the mailing of a first Office Action, but before the mailing of a final Office Action or a Notice of Allowance. Accordingly, to secure consideration thereof, one (1) of the following is also enclosed:

___ Promptness Certification; or

X Form PTO-2038 submitting Credit Card Payment in the amount of \$180.00 constituting the submission fee set forth in 37 C.F.R. § 1.17(p).

III. ___ After the mailing of a Notice of Allowance, but before payment of the Issue Fee. Accordingly, in order to secure consideration thereof, each of the following are also enclosed:

___ Promptness Certificate;

___ Petition for Consideration; and

____ Check No. in the amount of \$ _____ constituting the petition fee set forth in 37 C.F.R. § 1.17(i)(1).

IV. ____ After payment of the Issue Fee. Accordingly, in order to secure consideration thereof, each of the following are also enclosed:

____ Petition to Withdraw from Issue; and

____ Check No. _____ in the amount of \$ _____ constituting the petition fee set forth in 37 C.F.R. § 1.17(i)(1).

C. Fees

The Commissioner is hereby authorized to charge payment of or any deficiency in the following fees associated with this communication, or to credit any overpayment thereof, to Deposit Account No. 23-3178. A duplicate copy of this letter is enclosed.

X Any fee required in relation to filing of this letter or any documents transmitted therewith.

____ The submission fee set forth in 37 C.F.R. § 1.17(p) in the event that 37 C.F.R. § 1.97(c) applies and the Examiner is not satisfied that any Promptness Certificate submitted meets the requirements of 37 C.F.R. § 1.97(e).

____ The submission fee set forth in 37 C.F.R. § 1.17(p).

____ The petition fee set forth in 37 C.F.R. § 1.17(i)(1).

Dated this 8th day of September 2003.

Respectfully submitted,



DANA L. TANGREN
Attorney for Applicant
Registration No. 37,246

022913

PATENT TRADEMARK OFFICE
CUSTOMER NUMBER

DLT:dfw

Enclosures

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